

## 10701045 INTEGRATED THERMAL SENSOR FOR MICROWAVE TRANSISTORS

SRNT 8/21/05

Type	Hits	Search Text	DBs	Time Stamp	Comments
BRS	L1	1 56090264	JPO; DERWENT	8/21/05 11:04	JP ref cited in IDS: finds JPO document and Abstract.
IS&R	L3	1 ("4943764").PN.	US-PGPUB; USPAT	8/21/05 11:48	power sensor
IS&R	L4	851 ((374/185) or (374/183)).CCLS.	US-PGPUB; USPAT	8/21/05 13:01	
IS&R	L5	203 ((374/114) or (374/112)).CCLS.	US-PGPUB; USPAT	8/21/05 13:02	
IS&R	L6	193 (374/166).CCLS.	US-PGPUB; USPAT	8/21/05 13:02	
IS&R	L7	327 (374/163).CCLS.	US-PGPUB; USPAT	8/21/05 13:02	
IS&R	L8	1025 ((374/141) or (374/152)).CCLS.	US-PGPUB; USPAT	8/21/05 13:02	
IS&R	L9	886 ((324/105) or (324/106) or (324/610)).CCLS.	US-PGPUB; USPAT	8/21/05 13:08	
IS&R	L10	338 ((324/105) or (324/610)).CCLS.	US-PGPUB; USPAT	8/21/05 13:07	
IS&R	L11	642 ((330/256) or (330/289)).CCLS.	US-PGPUB; USPAT	8/21/05 13:58	
IS&R	L12	56 (334/5).CCLS.	US-PGPUB; USPAT	8/21/05 13:11	browsed
IS&R	L13	40 (334/6).CCLS.	US-PGPUB; USPAT	8/21/05 13:11	browsed
IS&R	L14	1 ("4713581").PN.	US-PGPUB; USPAT	8/21/05 13:14	cited in IDS.
BRS	L17	73 ((G01R027/02) and (G01R017/10) )![[IPC]	JPO; DERWENT	8/21/05 13:47	browsed
BRS	L18	0 ((G01R015/04) and ( (G01R021/02) or (G01R021/04) ) )![[IPC]	JPO; DERWENT	8/21/05 13:48	
BRS	L19	314 ( (G01R021/02) or (G01R021/04) )![[IPC]	JPO; DERWENT	8/21/05 13:54	see below
BRS	L22	1634 ( (G01K007/20) or (G01K007/24) )![[IPC]	JPO; DERWENT	8/21/05 13:48	see below
BRS	L23	0 19 and 22	JPO; DERWENT	8/21/05 13:48	
BRS	L21	47 ( (G01K007/20) and (G01K007/24) )![[IPC]	JPO; DERWENT	8/21/05 13:48	browsed
BRS	L24	70383 tuner or tuning or tuned	JPO; DERWENT	8/21/05 14:19	
BRS	L25	2 19 and 24	JPO; DERWENT	8/21/05 13:56	b
BRS	L26	4 22 and 24 not 19	JPO; DERWENT	8/21/05 13:56	b
BRS	L27	1 4 and 11	US-PGPUB; USPAT	8/21/05 14:05	b
BRS	L28	7 4 and 10 not 11	US-PGPUB; USPAT	8/21/05 14:01	b
BRS	L29	3 4 and 9 not 10 not 11	US-PGPUB; USPAT	8/21/05 14:04	b
BRS	L30	1 7 and 11 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:12	b
BRS	L31	4 7 and 10 not 11 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:07	b
BRS	L32	3 7 and 9 not 10 not 11 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:07	b
BRS	L33	0 5 and 11 not 7 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:09	
BRS	L34	0 5 and 10 not 7 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:09	
BRS	L35	4 5 and 9 not 7 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:10	b
BRS	L38	0 6 and 11 not 7 not 5 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:13	
BRS	L39	0 6 and 10 not 7 not 5 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:12	
BRS	L40	1 6 and 9 not 7 not 5 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:12	b
BRS	L41	0 8 and 11 not 7 not 5 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:13	
BRS	L42	1 8 and 10 not 7 not 5 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:13	b
BRS	L43	1 8 and 9 not 7 not 5 not 27 not 28 not 29	US-PGPUB; USPAT	8/21/05 14:14	b

## 10701045 INTEGRATED THERMAL SENSOR FOR MICROWAVE TRANSISTORS

SRNT 8/21/05

Type	Hits	Search Text	DBs	Time Stamp	Comments
IS&R	L44	2525 ((374/185) or (374/183) or (374/114) or (374/112) or (374/166) or (374/163) or (374/141) or (374/152)).CCLS.	USOCR; EPO; JPO; DERWENT	8/21/05 14:15	
IS&R	L45	1336 ((324/105) or (324/106) or (324/610) or (330/256) or (330/289) or (334/5)).CCLS.	USOCR; EPO; JPO; DERWENT	8/21/05 14:15	
IS&R	L46	156 (330/307).CCLS.	USOCR; EPO; JPO; DERWENT	8/21/05 14:18	
IS&R	L50	482 (330/307).CCLS.	US-PGPUB; USPAT	8/21/05 14:17	
BRS	L49	20 44 and 45	USOCR; EPO; JPO; DERWENT	8/21/05 14:17	b
BRS	L51	0 46 and 50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:19	
BRS	L52	638 46 or 50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:19	see below
BRS	L53	279550 tuner or tuning or tuned	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:20	
BRS	L54	83 52 and 53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:27	b = browsed
BRS	L55	83 52 and (power with match\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:30	see next
BRS	L56	27 52 and (power with match\$3) and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:27	b
BRS	L57	37 52 and (power with match\$3) and load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:30	see next
BRS	L58	14 57 not 56 not 54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:31	b
BRS	L59	48 52 and amplifier and bridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:40	see next
BRS	L60	33 59 not 57 not 56 not 54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 14:40	b
BRS	L61	20 adlerstein.in.	US-PGPUB; USPAT	8/21/05 14:42	(inventor search)
BRS	L62	0 45 and (power with match\$3) and temperature	EPO; JPO; DERWENT	8/21/05 15:02	
BRS	L63	44 45 and (power with match\$3) and temperature	USOCR	8/21/05 15:03	b
BRS	L64	8 ("3225297"   "3264571").URPN.	USPAT	8/21/05 15:11	b, NA
BRS	L65	1634 ( (G01K007/20) or (G01K007/24) )!IPC	JPO; DERWENT	8/21/05 15:14	
BRS	L66	1 65 and (power with match\$3) and temperature	JPO; DERWENT	8/21/05 15:16	b
BRS	L68	5630 ((G01R027/02) or (G01R017/10) )!IPC	JPO; DERWENT	8/21/05 15:17	
BRS	L69	0 (68 not 19 not 65) and (power with match\$3) and temperature	JPO; DERWENT	8/21/05 15:17	
BRS	L67	3 (19 not 65) and (power with match\$3) and temperature	JPO; DERWENT	8/21/05 15:22	b
BRS	L70	1 1991-006797.NRAN.	DERWENT	8/21/05 15:21	family,see next.
IS&R	L71	1 ("4977366").PN.	US-PGPUB; USPAT	8/21/05 15:22	no transistor.
BRS	L73	0 ( TEMPERATURE with SENS\$3 ) with ( MICROWAVE\$1 near TRANSISTOR\$1 )	EPO; JPO; DERWENT	8/21/05 15:31	
BRS	L74	0 ( THERMAL with SENS\$3 ) with ( MICROWAVE\$1 near TRANSISTOR\$1 )	EPO; JPO; DERWENT	8/21/05 15:31	
BRS	L75	126 (MICROWAVE ADJ2 POWER WITH SENS\$3)	EPO; JPO; DERWENT	8/21/05 15:31	see below
BRS	L76	121676 ( TEMPERATURE with SENS\$3 )	EPO; JPO; DERWENT	8/21/05 15:31	see below
BRS	L77	31 75 and 76	EPO; JPO; DERWENT	8/21/05 15:32	b
BRS	L78	2992 ( (microwave adj monolithic) or MMIC or HBT or (heterojunction adj bipolar) ) and ( (integrated adj circuit) or substrate) and amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 15:41	see below
BRS	L79	820 78 and tun\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 15:42	see below
BRS	L80	405 79 and ( (power with feed) or (power with fed) or (power with input\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 15:45	see below
BRS	L81	0 80 and ( (G01K007/20) or (G01K007/24) )!IPC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 15:48	
BRS	L82	173 80 and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	8/21/05 15:48	browsed.
BRS	L83	45355 tuner or tuning or tuned	US-PGPUB	8/21/05 16:08	
BRS	L84	1186 83 and (power with match\$3) and temperature	US-PGPUB	8/21/05 16:07	
BRS	L85	1186 83 and amplifier and bridge	US-PGPUB	8/21/05 16:11	
BRS	L86	1077 83 and (power with match\$3) and load	US-PGPUB	8/21/05 16:04	
BRS	L87	17588 83 and ( (integrated adj circuit) or substrate or monolithic )	US-PGPUB	8/21/05 16:08	
BRS	L88	94 84 and 85 and 86 and 87	US-PGPUB	8/21/05 16:08	
BRS	L89	6893 (tuner or tuning or tuned).clm.	US-PGPUB	8/21/05 16:07	
BRS	L91	144 ( (power with match\$3) and temperature).clm.	US-PGPUB	8/21/05 16:08	
BRS	L90	11 88 and 89	US-PGPUB	8/21/05 16:08	b
BRS	L93	0 92 and bridge.clm.	US-PGPUB	8/21/05 16:11	
BRS	L92	28 91 and ( (integrated adj circuit) or substrate or monolithic ).clm.	US-PGPUB	8/21/05 16:11	b